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Louisiana Prospective Yields & Productions

The Louisiana **sugarcane** crop is estimated at 14.9 million net tons, up 3 percent from last year. Yield is estimated at 30 net tons per acre, up 1 net ton from last year. Acreage expected for harvest (sugar and seed) is 495,000 acres.

Cotton production is expected to total 750,000 bales, down 27 percent from 2001. An estimated 570,000 acres are expected for harvest, 285,000 fewer than last year. Yield per acre, at 632 pounds, is 52 pounds more than in 2001.

Louisiana **rice** production is forecast at 27.3 million cwt, down 9 percent from 2001. Rice acreage for harvest is forecast at 515,000 acres. This is a decrease of 31,000 harvested acres from the 2001 crop.

Soybean production is expected to total 25.1 million bushels, up 25 percent from a year ago. Acreage for harvest is forecast at 760,000 acres, up 25 percent from 2001. Yield is forecast at 33 bushels per acre, unchanged from last year.

Corn production is forecast at 58.6 million bushels, up 29 percent from a year ago. Acreage harvested for grain is estimated at 480,000 acres, up 56 percent from 2001. Yield per acre, at 122 bushels, is down 26 bushels from 2001.

Sorghum production is estimated at 16.0 million bushels compared to 17.9 million bushels last year. Acreage harvested for grain is forecast at 195,000 acres, down 7 percent from last year. Yield is forecast at 82 bushels per acre, 3 bushels fewer than last year.

Louisiana production of **all hay** is estimated at 1.2 million tons, down 4 percent from a year ago. Acreage for harvest is forecast at 450,000 acres, unchanged from 2001. Yield, at 2.7 tons per acre, is down 0.1 ton from 2001.

United States Prospective Yields & Productions

Sugarcane production is forecast at 35.5 million tons, 3 percent above last year. Sugarcane growers intend to harvest 1.02 million acres for sugar and seed during the 2002 crop year, 1 percent less than last year's final harvested acres. Yield is forecast at 34.7 tons per acre, 1.1 ton above 2001. Ample rainfall supported rapid vegetative growth of most sugarcane fields along the Gulf Coast during June and July.

Upland cotton growers planted 14.1 million acres, down 9 percent from a year ago. Growers are expected to harvest 12.8

million acres, down 5 percent from 2001. **American-Pima** cotton producers planted 264,500 acres, down 5,500 acres from last year. Expected harvested area, at 263,400 acres, is down 2 percent from last year.

Upland growers in the Delta States (Arkansas, Louisiana, Mississippi, Missouri, and Tennessee) experienced unseasonably cool temperatures during May and delayed planting well into June, primarily in Tennessee. Farther south, producers had ideal planting weather until early May when rain delayed planting for a couple of weeks. June had above normal temperatures which allowed the cotton development to catch up to near normal levels. Cooler temperatures and rain boosted crop condition in early July.

Rice production is forecast at 206 million cwt, down 3 percent from 2001, but 8 percent above 2000. Area for harvest is expected to total 3.23 million acres, unchanged from the June acreage estimate, but down 3 percent from last year. Rice plantings, at 3.25 million acres, were also unchanged from the June estimate. Yields are forecast at 6,393 pounds per acre, down 36 pounds from 2001.

Soybean production is forecast at 2.63 billion bushels, down 9 percent from 2001 and 5 percent below 2000. Based on August 1 conditions, yields are expected to average 36.5 bushels per acre, down 3.1 bushels from 2001. If realized, this would be the lowest production since 1996. Yields are mostly lower than 2001 in the western Corn Belt, central Great Plains, Ohio Valley, and Atlantic Coast States. However, higher yields were reported in the Upper and Middle Mississippi Valley and southern Great Plains States. Area planted, at 73.0 million acres, is up slightly from June, but down 1 percent from last year. Acreage for harvest is estimated at 72.0 million acres, down 1 percent from 2001.

Corn production is forecast at 8.89 billion bushels, down 7 percent from last year and down 10 percent from 2000. If realized, this would be the lowest production since 1995. Based on conditions as of August 1, yields are expected to average 125.2 bushels per acre, down 13.0 bushels from last year. Yields are mostly lower than 2001 across much of the United States as wet weather during planting caused delays in the eastern Corn Belt. Also, persistent hot, dry weather has stunted growth and limited yield potential over many areas of the United States. Farmers expect to harvest 71.0 million acres of corn for grain, down 1.08 million acres from June, but up 3 percent from 2001.

The first **Sorghum** production forecast for the 2002 crop year is 380 million bushels, down 26 percent from 2001. If realized, this will be the lowest production since 1956. Based on August 1 conditions, the sorghum yield is forecast at 50.3 bushels per acre, down 9.6 bushels from last year. Yield decreases are expected in 9 of the top 11 producing states, mainly in the western part of the growing area. Kansas, the leading sorghum producer, is expecting a yield of 48 bushels, fourteen bushels lower than last year. Texas, the second

leading sorghum producer, expects a yield of 46 bushels, 4 bushels below last year.

expected to average 2.36 tons per acre, down 0.1 ton from last year. Harvested area is estimated at 64.7 million acres, up 2 percent from 2001.

All Hay production is forecast at 152.6 million tons, down 3 percent from 2001. Based on August 1 conditions, yields are

CROP REPORT - LOUISIANA
August 1, 2002

CROP	ACRES EXPECTED FOR HARVEST (000)		FORECAST YIELD PER ACRE		UNIT	FORECAST PRODUCTION (000)	
	2002	2001	2002	2001		2002	2001
Corn for grain	480	307	122	148	bushels	58,560	45,436
Upland Cotton	570	855	632	580	bales	750	1,034
Rice	515	546	5,300	5,500	cwt	27,295	30,014
Sorghum for grain	195	210	82	85	bushels	15,990	17,850
Soybeans	760	610	33	33	bushels	25,080	20,130
Sugarcane (sugar & seed)	495	495	30	29	net tons	14,850	14,355
Hay, all	450	450	2.7	2.8	tons	1,215	1,260

CROP REPORT - UNITED STATES
August 1, 2002

CROP	ACRES EXPECTED FOR HARVEST (000)		FORECAST YIELD PER ACRE		UNIT	FORECAST PRODUCTION (000)	
	2002	2001	2002	2001		2002	2001
Corn for grain	71,001	68,808	125.2	138.2	bushels	8,886,009	9,506,840
Upland Cotton	12,849.0	13,559.5	663	687	bales	17,750.0	19,602.4
Rice	3,227.0	3,314.0	6,393	6,429	cwt	206,304	213,045
Sorghum for grain	7,548	8,584	50.3	59.9	bushels	379,509	514,524
Soybeans	72,029	73,000	36.5	39.6	bushels	2,628,387	2,890,572
Sugarcane (sugar & seed)	1,022.1	1,028.0	34.7	33.6	net tons	35,463	34,587
Hay, all	64,709	63,511	2.36	2.47	tons	152,616	156,703

Gross Farm Income, Expenses, and Net Income: Louisiana, 1998-2001¹

Item	1998	1999	2000	2001
-----Million Dollars-----				
Cash Receipts, Farm Marketings +	1,867.0	1,815.6	1,787.1	1,816.9
Net Government Payments ² +	226.2	382.4	412.9	395.2
Other Farm Income ³ +	154.3	160.7	149.1	163.4
Non-Cash Income ⁴ +	98.9	96.4	97.3	102.4
Value of Inventory Adjustment ⁵ + (-)	(57.9)	38.0	(28.2)	(43.9)
Gross Value Added Farm Income⁶ =	2,288.5	2,493.1	2,418.1	2,434.0
Production Expenses -	1,958.4	1,905.8	1,899.0	2,014.9
Net Farm Income⁶ =	330.1	587.3	519.1	419.1

¹Includes operators' dwellings located on farms.

²Direct government payments minus motor vehicle registration, licensing fees and property taxes.

³Includes machine hire, custom work, forest products sold and other farm income.

⁴Includes the rental value of housing provided by farm dwellings and the value of farm products consumed directly in farm dwellings.

⁵The estimated physical change in livestock and crops owned by farmers, valued at average prices prevailing during the year.

⁶Totals may not add (subtract) due to rounding.

Farm Production Expenses: Louisiana, 1998-2001¹

Item	1998	1999	2000	2001
-----Million Dollars-----				
Feed Purchased	164.4	150.1	146.4	156.3
Livestock & Poultry Purchased	25.9	28.3	30.8	33.9
Seed Purchased	81.4	90.2	90.2	101.8
Fertilizer & Lime	141.7	136.1	136.4	144.9
Pesticides	207.2	208.6	193.0	204.4
Petroleum Fuel & Oils	70.8	84.1	103.9	106.5
Electricity	24.5	20.6	21.7	20.1
Repair & Maintenance	122.3	136.1	113.4	141.3
Contract & Hired Labor	112.8	83.0	65.2	69.3
Capital Consumption	217.2	216.6	215.4	216.2
Net Rent (To Nonoperator Landlords)	224.6	193.7	190.3	201.8
Interest (Real Estate & Nonreal Estate)	138.2	140.8	147.6	146.5
Other Miscellaneous ²	427.4	417.6	444.7	471.9
Total Production Expenses³	1,958.4	1,905.8	1,899.0	2,014.9

¹Includes operators' dwellings located on farms.

²Includes machine hire and custom work plus marketing, storage and transportation expenses, and miscellaneous expenses.

³Totals may not add due to rounding.

Cash Receipts From Farm Marketings by Commodity: Louisiana, 1998-2001

Commodity	1998	1999	2000	2001
-----Thousand Dollars-----				
All Commodities	1,867,001	1,815,633	1,787,088	1,816,924
Total Crops	1,235,748	1,193,685	1,134,648	1,115,793
Corn	87,801	70,249	74,816	86,759
Cotton (Lint & Seed)	241,122	236,095	226,581	270,611
Fruits and Nuts	5,746	6,557	5,424	8,373
Hay (All)	6,580	4,180	7,394	14,535
Peaches	994	616	848	1,132
Pecans	10,800	13,900	13,075	5,775
Rice	252,733	223,022	149,266	84,744
Sorghum Grain	12,709	23,491	32,585	33,330
Soybeans	156,451	115,746	105,535	90,588
Strawberries	4,200	4,320	N/A	N/A
Sugarcane	303,141	336,099	339,893	337,101
Sweet Potatoes	32,941	48,046	45,237	43,692
Watermelons	1,364	1,541	1,670	1,253
Winter Wheat	11,265	11,860	23,340	22,738
Other Crops (All) ¹	107,901	97,963	108,984	115,162
Total Livestock & Products	631,253	621,948	652,440	701,131
Aquaculture	37,683	43,449	44,432	37,422
Cattle & Calves	153,810	152,543	193,382	177,947
Dairy Products	119,556	113,937	95,354	99,200
Poultry/Eggs	281,471	276,823	281,132	337,423
Hogs	4,339	2,267	2,878	3,526
Other Livestock & Products (All) ²	34,439	32,929	35,262	45,613

¹Includes sunflowers, cucumbers, green peppers, tomatoes, other vegetables, other berries, miscellaneous fruits and nuts, forestry products and other field crops.

²Includes all other livestock, horses, honey and wool.

N/A - Not available

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